GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Water Resources Department – Allocation of water of 0.85 TMC (one time filling) and 0.134 TMC (annual recouping for compensating evaporation losses) from Kaletivagu Project to M/s JSW Neo Energy Ltd, Mumbai for setting up of 1500 MW Pumped Storage Hydro Power Project at Vempalli (V) & (M), Annamayya District - Permission accorded- Orders – Issued.

WATER RESOURCES (REFORMS) DEPARTMENT

G.O.Ms.No.46 **Dated:03.06.2023**

Read the following:-

1. From the VC & MD, NREDCAP, Lr. No. NREDCAP/ WE /PSP /JSW/ 2023 Dt 17-4-2023 addressed to Spl Chief Secretary, Energy Department, AP Secretariat.
2. E – Office File No. 1757296 received from Energy Dept
3. From Chief Engineer (Projects), Kadapa Letter No. CE (P) / WRD / KDP / TS.3 Dt. 2-6-2023

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O R D E R

In the reference 2nd read above, proposals have been received for establishment of 1500 MW Pumped Storage Hydro Electric Project at Vempalli (V) & (M), Annamayya District by M/s JSW Neo Energy Ltd, Mumbai requesting for water allocation of 0.85 TMC (one time filling) and 0.134 TMC (annual recouping for compensating evaporation losses) from Kaletivagu Project.

2.. The Chief Engineer (Projects), Kadapa in Letter 3rd read above has submitted the feasibility report regarding allocation of water for the proposed Pumped Storage Hydro Electric Project by M/s JSW Neo Energy Ltd.

3.. Government after careful examination hereby accord permission to M/s JSW Neo Energy Ltd for drawl of water of 0.85 TMC for one time filling and 0.134 TMC for annual recouping for compensating evaporation losses from Kaletivagu Project for setting up of 1500 MW Pumped Storage Hydro Electric Projects at Vempalli (V) & (M), Annamayya District, subject to the following terms and conditions and also the industry should abide by any other conditions laid by the Department/ Government at later date.

1) The water can be spared subject to the availability of water in the Project for one time filling.
2) The entire cost of construction of intake well, pump house, pipelines excavation etc., should be borne by the Industry/Company i.e. M/s JSW Neo Energy Ltd, only.

3) Water meters or suitable measuring devices should be installed by the Industry/Company at their own cost to measure the water consumed and should be made available to the Departmental authorities and the representatives of the users shall be present at all time of inspection. The water meter shall be periodically calibrated and kept sealed. The period of calibration will be specified by the Department.
4) The Industry/Company should pay the water rate at the existing rates and in case of failure to pay water rate/royalty the permissions to draw water shall stands cancelled.
5) The Industry/Company **should pay royalty charges as fixed by the Government for consumptive use and for non-consumptive use. The water royalty charges are likely to be revised by the Government from time to time and the industry shall pay the revised rates as fixed by the Government from time to time.**
6) The Industry/Company shall obtain the prior concurrence from concerned Departments for laying pipelines and for crossing etc., wherever necessary.
7) The Industry/Company should make their own arrangements to dispose the treated effluents as per norms of A.P. Pollution Control Board in their premises only and should obtain prior permission if any needed from the Government to dispose treated effluents in their natural sources. Necessary clearance from the A.P. Pollution Control Board is to be obtained in this regard by the Industry/Company before drawl of water from the source.
8) The Water Resources Department reserves the right for cancellation of the permission without assigning any reasons thereof.
9) The Water Resources Department is no way responsible for non-supply of water due to any reasons.
10) No field bodi or pipeline shall be taken through or along with Government land without approval of Government.
11) The Industry/Company must acquire the private land for installation of pumping arrangements. If the Industry/Company proposes to utilize the Government land for installation of pump house, necessary permissions is to be obtained from the Government for leasing the land and the lease amount as fixed by the Government / concerned authority of WR Dept., is to be paid by M/s JSW Neo Energy Ltd.
12) The Industry/Company shall pay Security Deposit at 5% on 10 years water charges for which permission is granted.
13) The Industry/Company has to lay CC (1:4:8) before laying the pipeline and CC(1:2:4) over the pipeline and refill the pipeline with proper soils and consolidate the banks as directed by the Department.
14) The Industry/Company have to construct CC walls to avoid leakage at pipeline crossing.
15) The water drawn from the Project should be utilized for the purpose for which the permission is granted.
16) The Industry/Company should follow the Revenue Board Standing Orders.

17) The Industry/Company shall pay one year water charges as advance and any amount due to the Department before entering into agreement and to conclude agreement with the Officers concerned of Water Resources Department accordingly.
18) The Industry/Company shall abide by R.C.Act-1884 and any other condition laid down by the Government Department from time to time.
19) The Industry/Company should make its own arrangements for summer storage in their premises only.
20) The Industry/Company has to pay the water charges for the estimated quantity in advance at the start of the financial year i.e., before 10th April every year as per BSO.
21) Under any circumstances, the water utilization should not exceed the quantum of water allotted by the Government.
22) The proposed drawl for this plant should not affect Lower Riparian Rights (LRR) and Upper Riparian Rights (URR) in any manner.
23) The permission does not confer any Riparian Right to the Industry/Company.
24) Non-Adherence to any of the above condition by the Industry/Company will entail cancellation of the permission.
25) The Firm has to produce the relevant records for Departmental verification at the end of each quarter periodically.
26) The concerned Executive Engineer will be responsible for enforcing the conditions.

4. The Engineer-in-Chief (Irrigation), Water Resources Department, Vijayawada / the Chief Engineer (Projects) Kadapa / Collector & District Magistrate, Annamayya District shall take necessary action accordingly.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SHASHI BHUSHAN KUMAR
PRINCIPAL SECRETARY TO GOVERNMENT

To
The Engineer-in-Chief (Irrigation), Water Resources Department,
Andhra Pradesh, Vijayawada.
The Chief Engineer (Projects), WRD., Kadapa
The Collector & District Magistrate, Annamayya District.
The Managing Director, AP. Pollution Control Board, Vijayawada.
M/s JSW Neo Energy Ltd., JSW Centre, Bandra Kurla Complex,
Bandra(East), Mumbai-400051.

Copy to:
The Private Secretary to Hon'ble Minister for Water Resources Department.
The Private Secretary to the Prl. Secretary to Government,
Water Resources Department.
The Private Secretary to the Spl. C.S to Government,
Energy, Department, A.P Secretariat.
SF/SC.

//FORWARDED::BY ORDER//

P. K. Shanmalee
SECTION OFFICER